



Patent  
110630-017

Mail Stop: Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

00727 U.S. PTO  
10/774971  
020904

**NEW APPLICATION TRANSMITTAL  
UTILITY**

Sir:

Transmitted herewith for filing is a **utility** patent application:

**Inventors:** Ole Eichhorn and Dirk G. Soenksen  
**Title:** SYSTEMS AND METHODS FOR IMAGE  
PATTERN RECOGNITION

**I. PAPERS ENCLOSED HEREWITH FOR FILING UNDER 37 C.F.R. § 1.53(b):**

21 Page(s) of Written Description  
5 Page(s) of Claims  
1 Page(s) of Abstract  
10 Sheets of Drawings  Formal  Informal

**II. ADDITIONAL PAPERS ENCLOSED IN CONNECTION WITH THIS FILING:**

Declaration  
 Power of Attorney:  Separate or  Combined with Declaration  
 Assignment to Aperio Technologies, Inc. assignment cover sheet  
 Return Postcard

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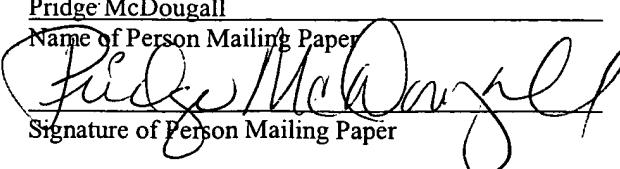
**CERTIFICATE OF MAILING**  
(37 C.F.R. §1.10)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as 'Express Mail Post Office To Addressee' in an envelope addressed to Mail Stop: Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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February 9, 2004  
Date of Deposit

110630.000017/441142.01

Pridge McDougall  
Name of Person Mailing Paper  
  
Signature of Person Mailing Paper

**III. FEE CALCULATION**

Applicant claims small entity status under 37 CFR 1.27.

<b>BASIC FILING FEE:</b>						\$770.00
Total Claims	25	-	20	=	5	x \$18.00 \$90.00
Independent Claims	4	-	3	=	1	x \$86.00 \$86.00
Multiple Dependent Claims	\$			(if applicable)		<input type="checkbox"/> \$0.00
<b>TOTAL OF ABOVE CALCULATIONS</b>						\$946.00
Reduction by $\frac{1}{2}$ for Filing by Small Entity.					<input checked="" type="checkbox"/>	\$473.00
Misc. Filing Fees (Recordation of Assignment)						\$40.00
<b>TOTAL FEES DUE HEREWITH</b>						\$513.00

**IV. METHOD OF PAYMENT OF FEES**

Attached are checks totaling the amount of \$513.00.

Charge Procopio, Cory, Hargreaves & Savitch's Deposit Account No. 50-2075 in the amount of \$0.00.

Not attached. No filing fee is submitted. [This and the surcharge required by 37 CFR § 1.16(e) can be paid subsequently.]

**V. AUTHORIZATION TO CHARGE ADDITIONAL FEES**

The Commissioner is hereby authorized to credit Procopio, Cory, Hargreaves & Savitch's Deposit Account No. 50-2075 for any over payment of fees and to charge the following additional fees by this paper and during the entire pendency of this application to Deposit Account No. 50-2075:

37 CFR § 1.16 (Filing fees and excess claims fees)

37 CFR § 1.17 (Application processing fees)

37 CFR § 1.21 (Assignment recordation fees)

## VI. CORRESPONDENCE ADDRESS

Please send all correspondence to Customer Number 27189:

**27189**

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Please direct all inquiries to Patric J. Rawlins, at the above Customer Number.

Respectfully submitted,

PROCOPIO, CORY HARGREAVES  
& SAVITCH LLP

Dated: February 6, 2004

By:   
Patric J. Rawlins  
Reg. No. 47,887